



Microresistivity Log

DIGITAL LOG (785) 625-3858

API No.

15-025-21,496-00-00

Company Falcon Exploration, Inc.

Well YBC No. 2-31

Field Wildcat

County Clark State Kansas

Location SW SE NE NW
1,270' FNL & 2,150' FWL

Sec: 31 Twp: 30 S Rge: 22 W

Other Services
CNL/CDL
DIL/BHCS

Permanent Datum Ground Level Elevation 2429

Log Measured From Kelly Bushing 10 Ft. Above Perm. Datum

Drilling Measured From Kelly Bushing K.B. 2439
D.F. 2429
G.L. 2429

Date 03/21/2010

Run Number Two

Depth Driller 6490

Depth Logger 6490

Bottom Logged Interval 6489

Top Log Interval 3400

Casing Driller 8,625 @ 696

Casing Logger 684

Bit Size 7,875

Type Fluid in Hole Chemical

Salinity, ppm CL 7,600

Density / Viscosity 9.2 49

pH / Fluid Loss 9.0 13.2

Source of Sample Flowline

Rm @ Meas. Temp .58 @ 60

Rmf @ Meas. Temp .44 @ 60

Rmc @ Meas. Temp .78 @ 60

Source of Rmf / Rmc Charts

Rm @ BHT .24 @ 143

Operating Rig Time 6 Hours

Max Rec. Temp. F 143

Equipment Number 17

Location Hays

Recorded By Mike Garrison

Witnessed By Keith Reavis

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All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

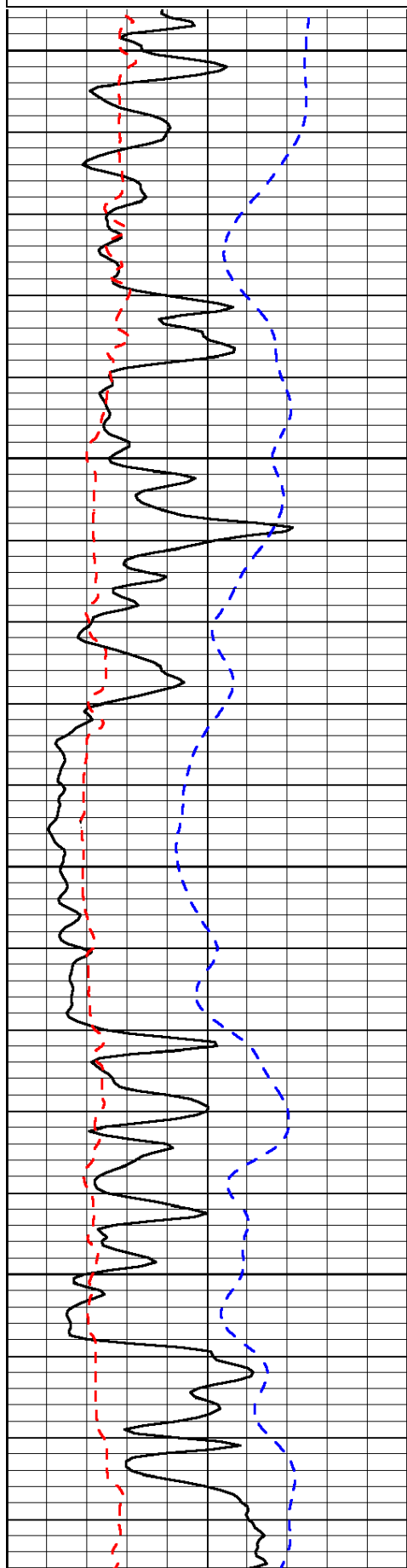
Comments

Thank you for using Log-Tech, Inc.
(785) 625-3858

Kingsdown, 54 & 94 Junction, 9 S, 1/2 W, S Into

Database File: c:\warrior\data\falcon_ycb #2-31\falcon.db
Dataset Pathname: dil/falddetail
Presentation Format: micro
Dataset Creation: Sun Mar 21 19:39:56 2010
Charted by: Depth in Feet scaled 1:240

0	Gamma Ray	150
6	Micro Log Caliper (in)	16
-200	SP (MV)	0



3400

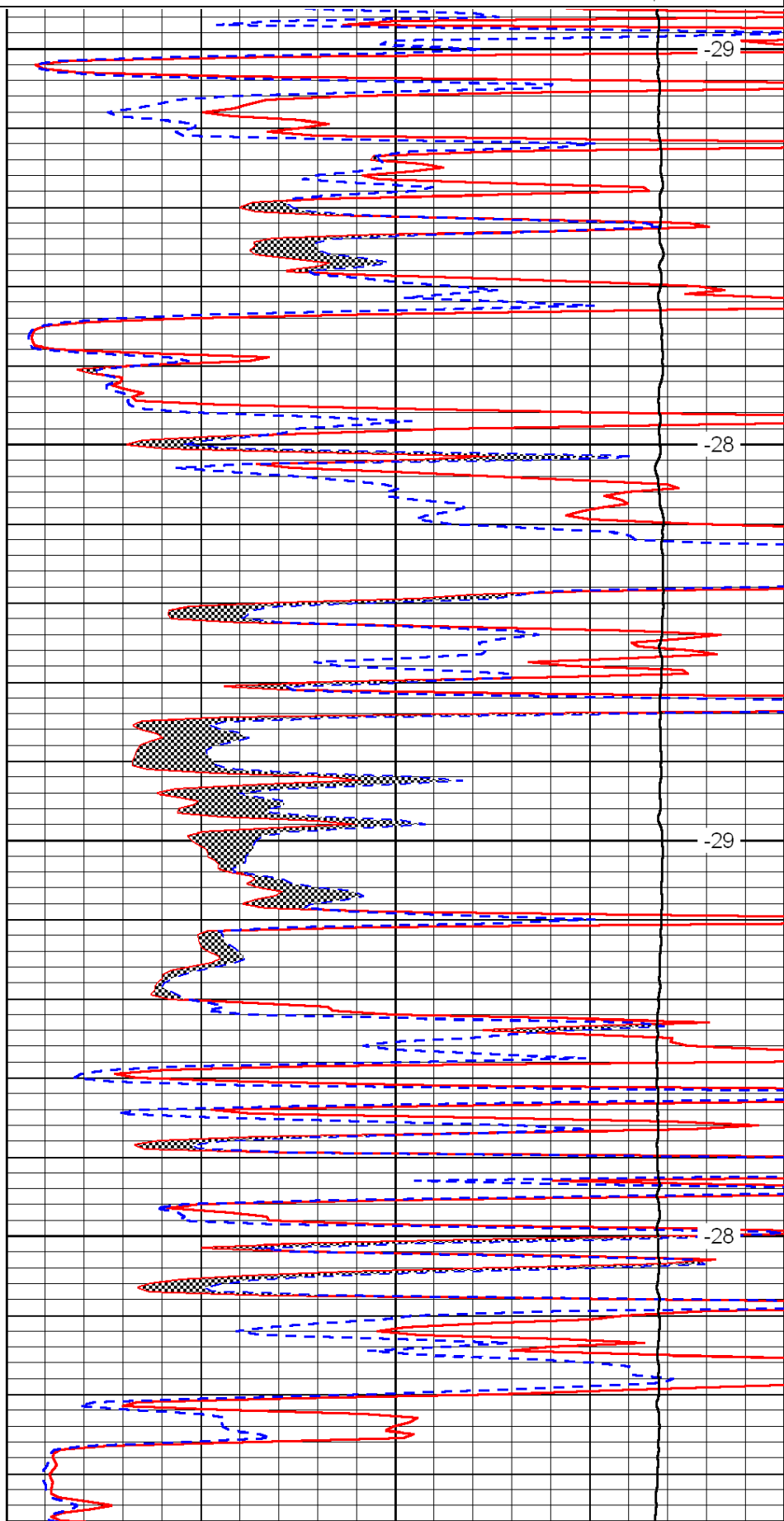
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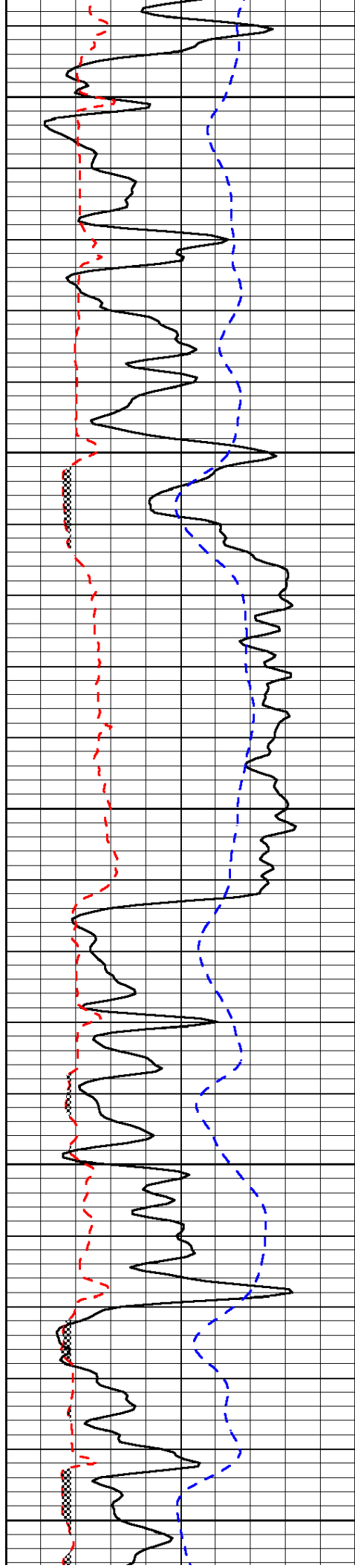
3500

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0	Micro Inverse 1 X 1 (Ohm-m)	40
0	Micro Normal 2" (Ohm-m)	40
15000	Line Weight (lb)	0

LSPD
(ft/min)





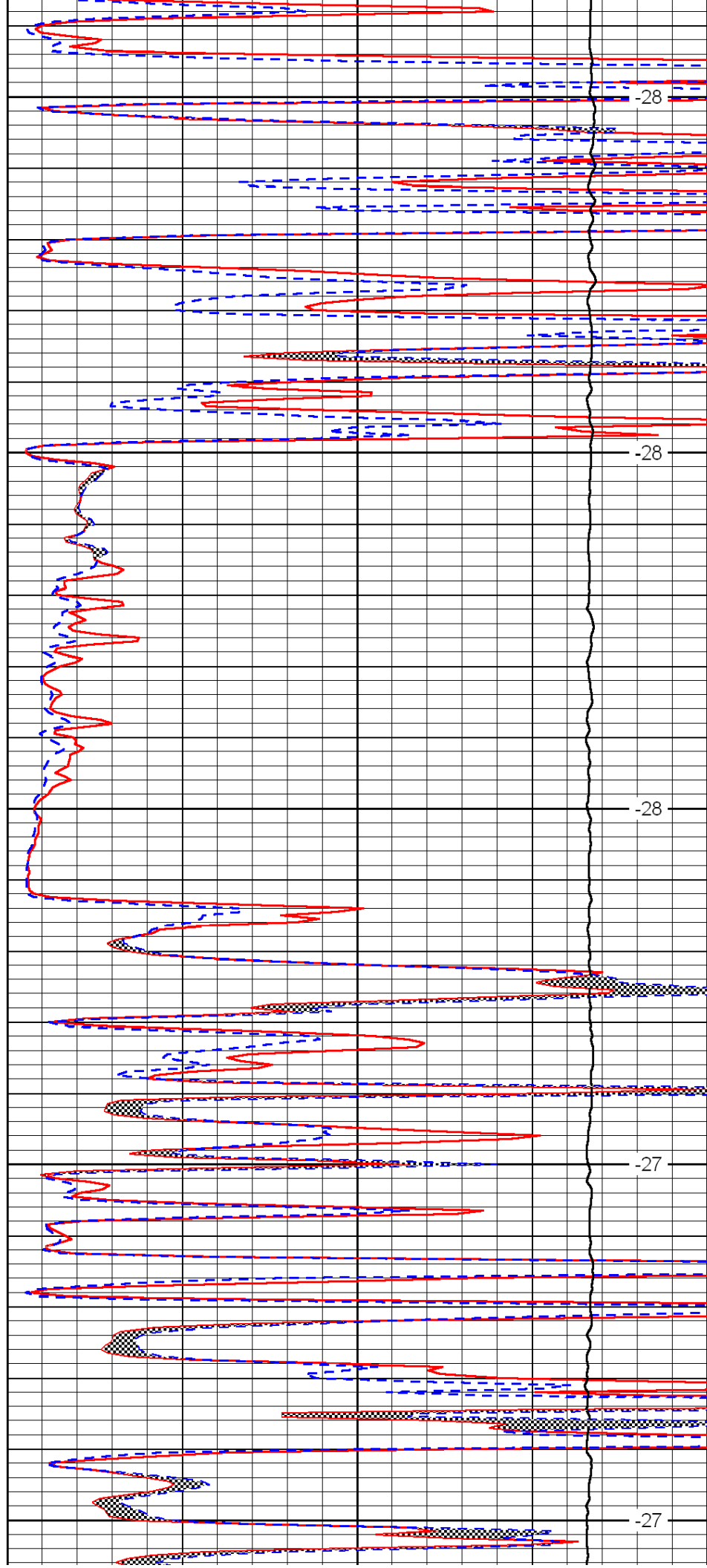
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3650

3700

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3800



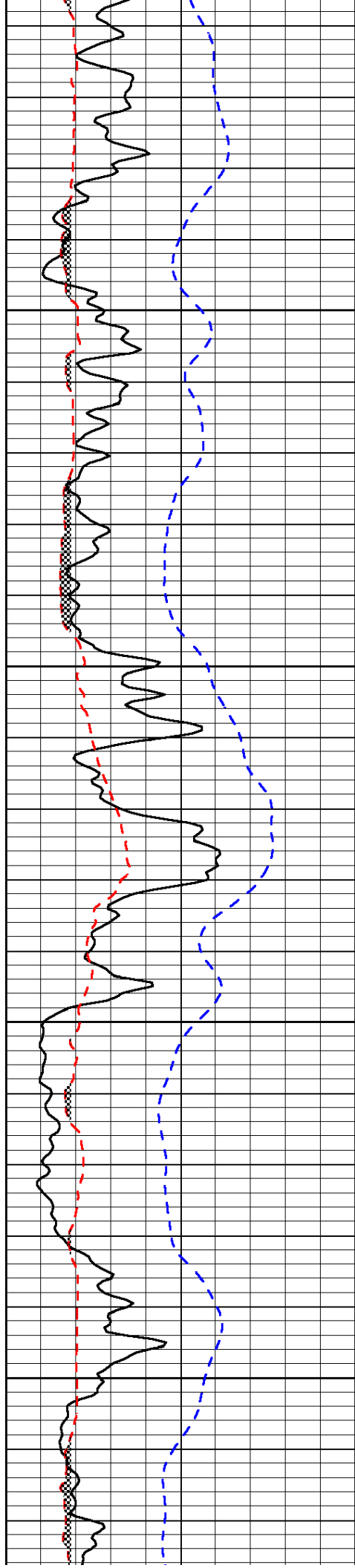
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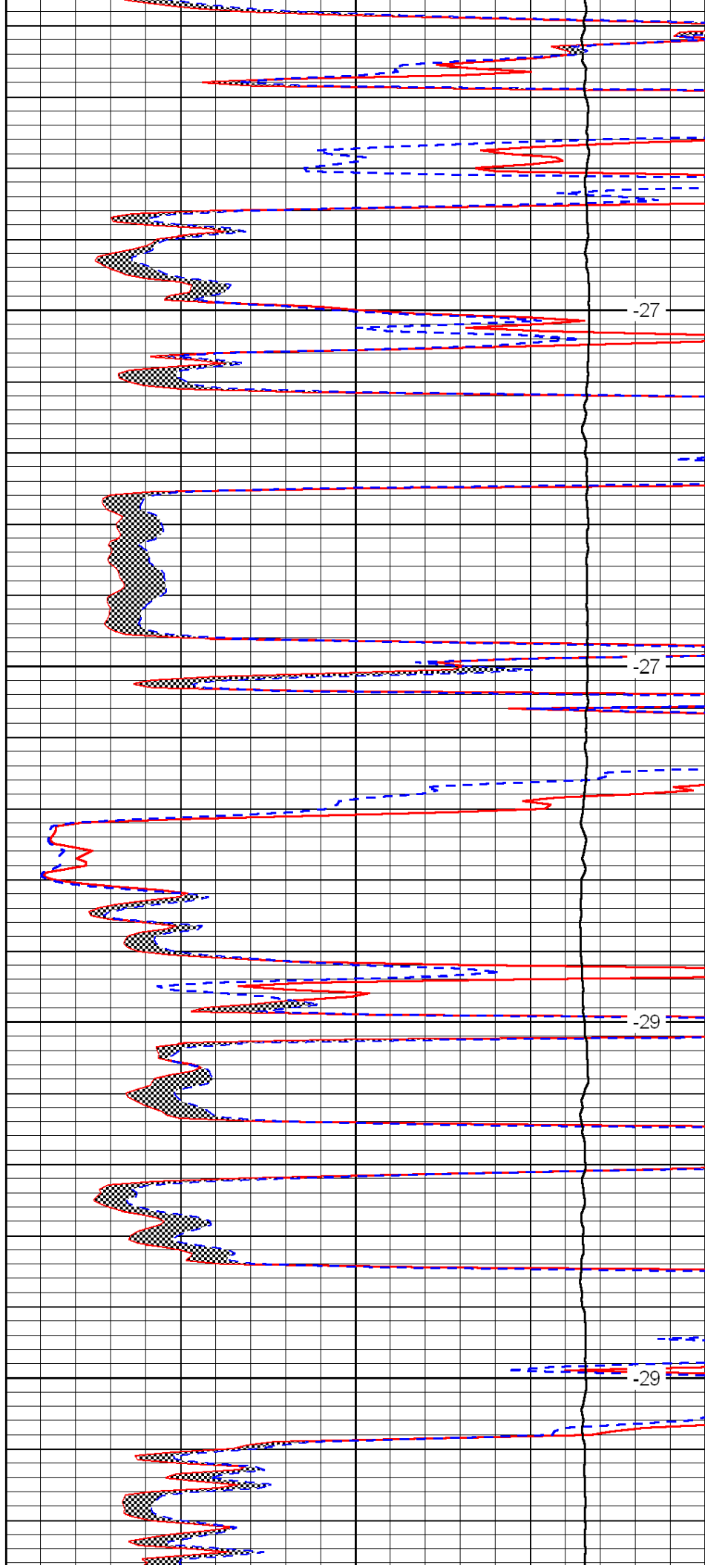


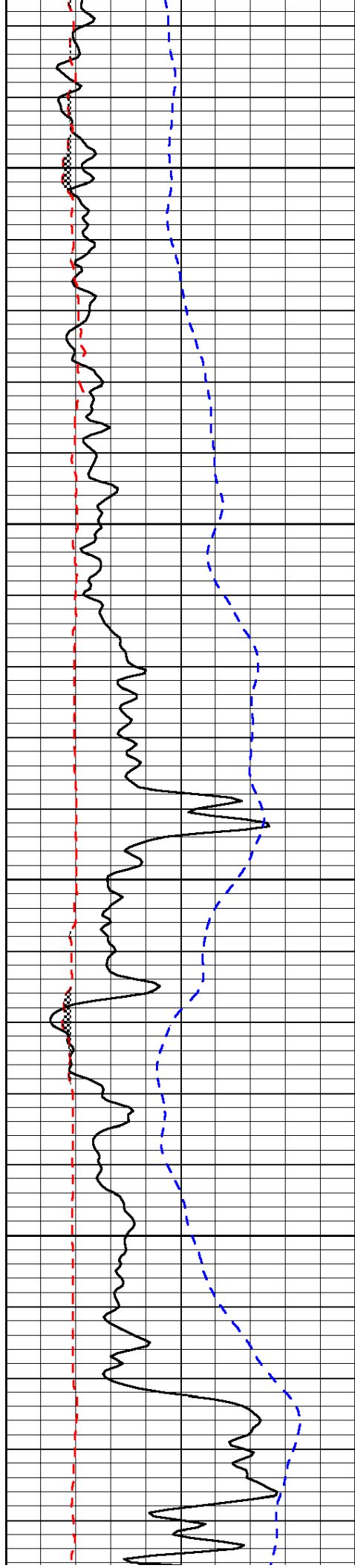
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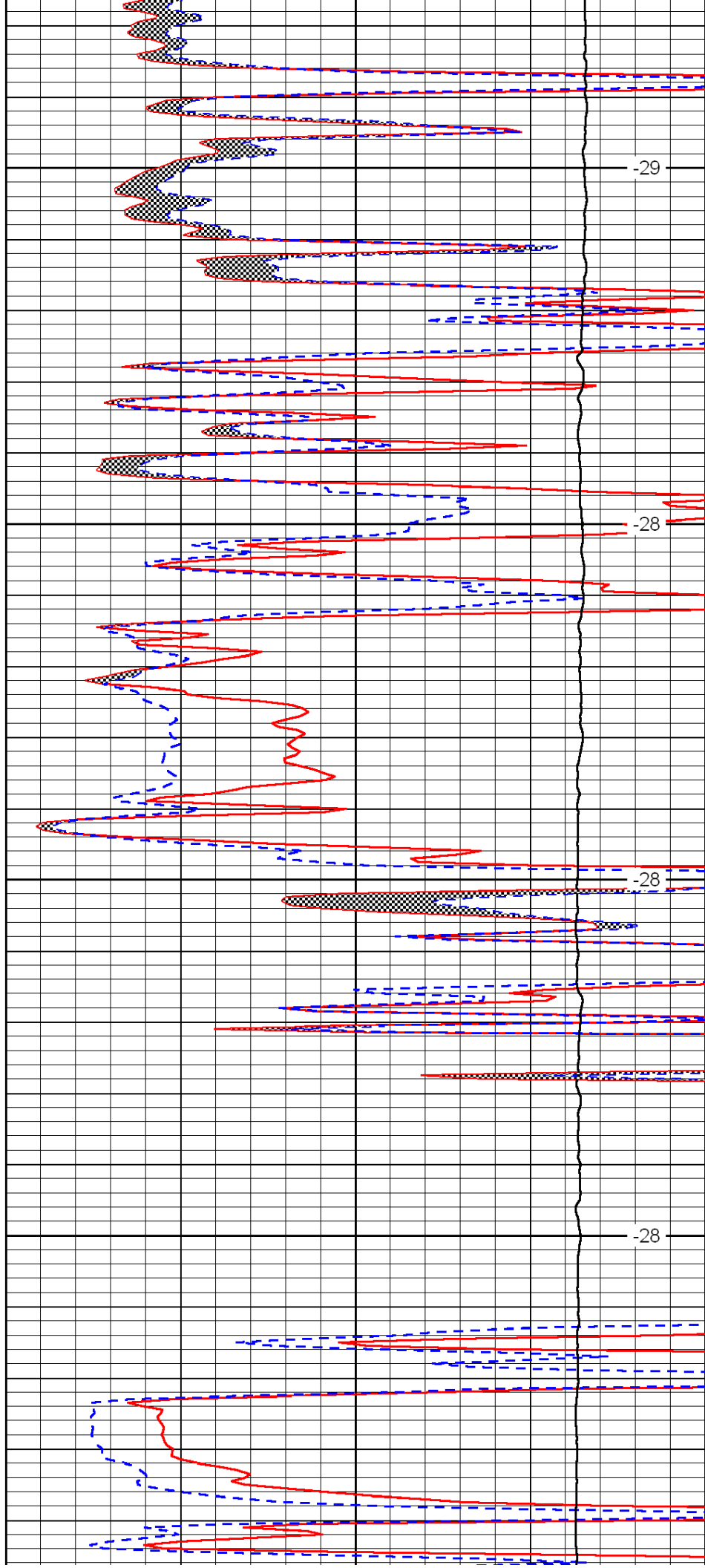


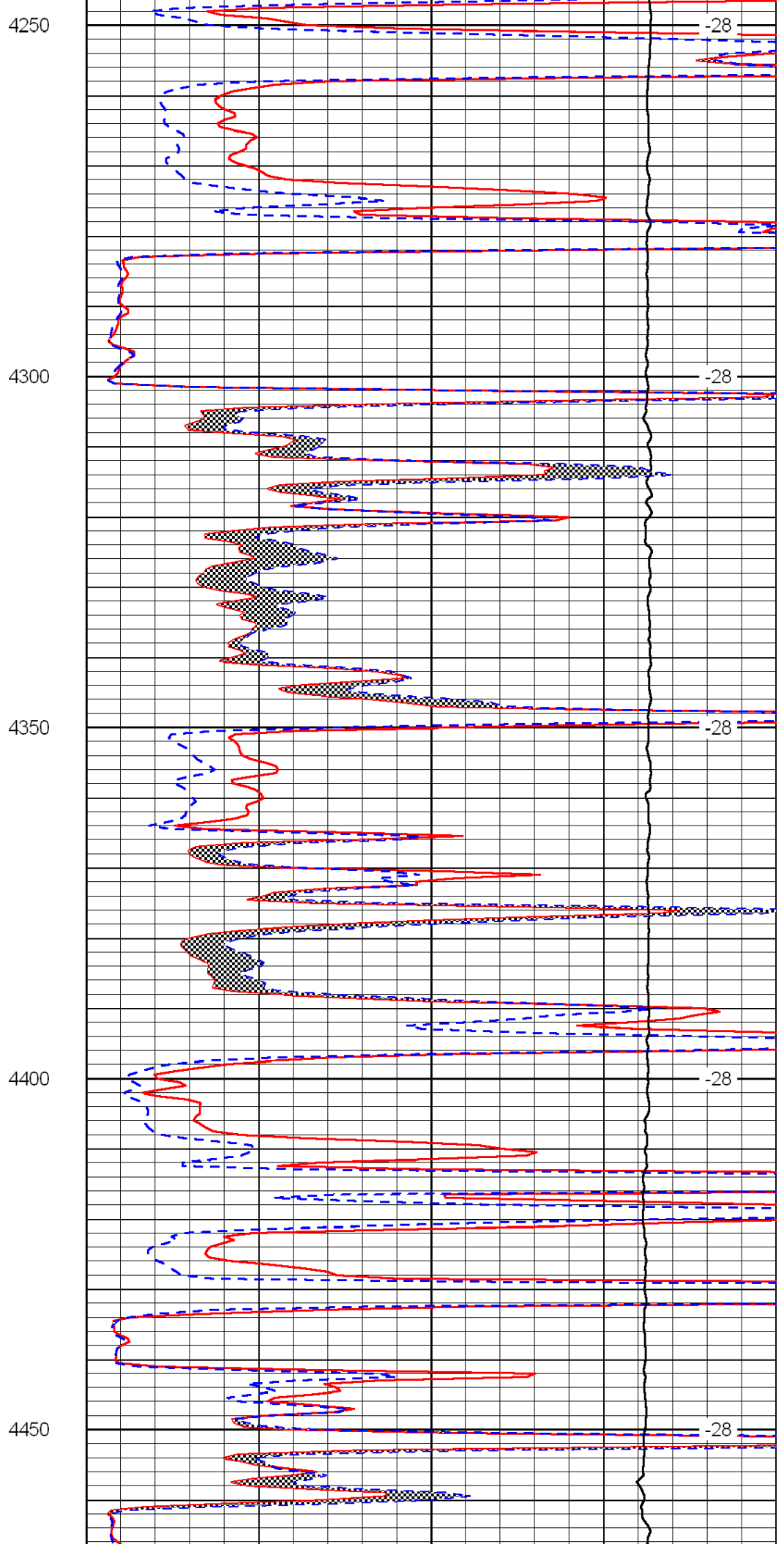
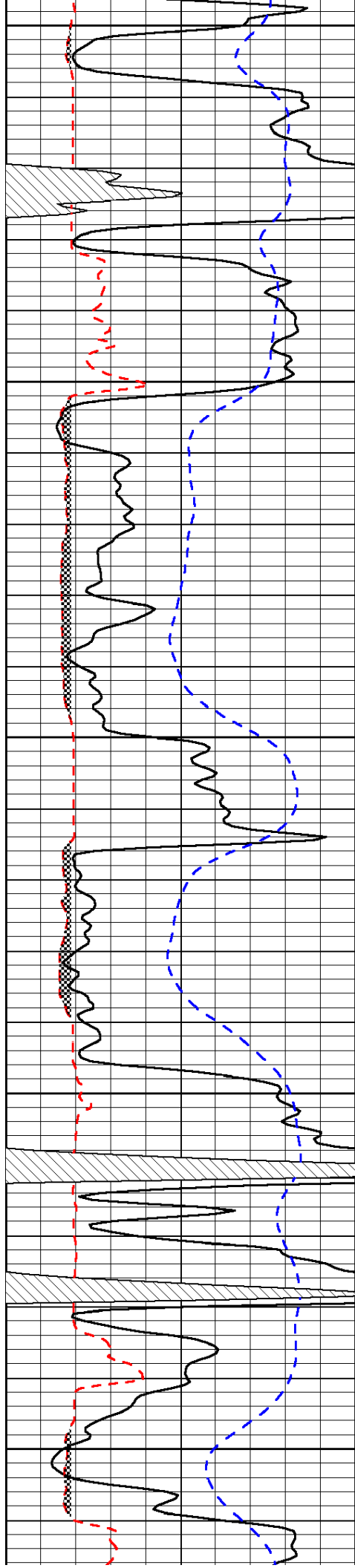
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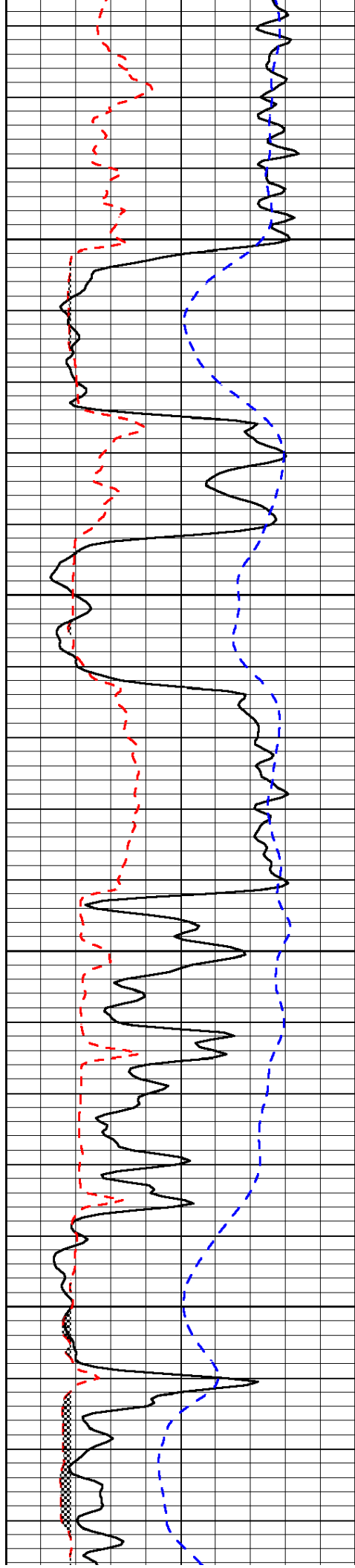
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4150

4200





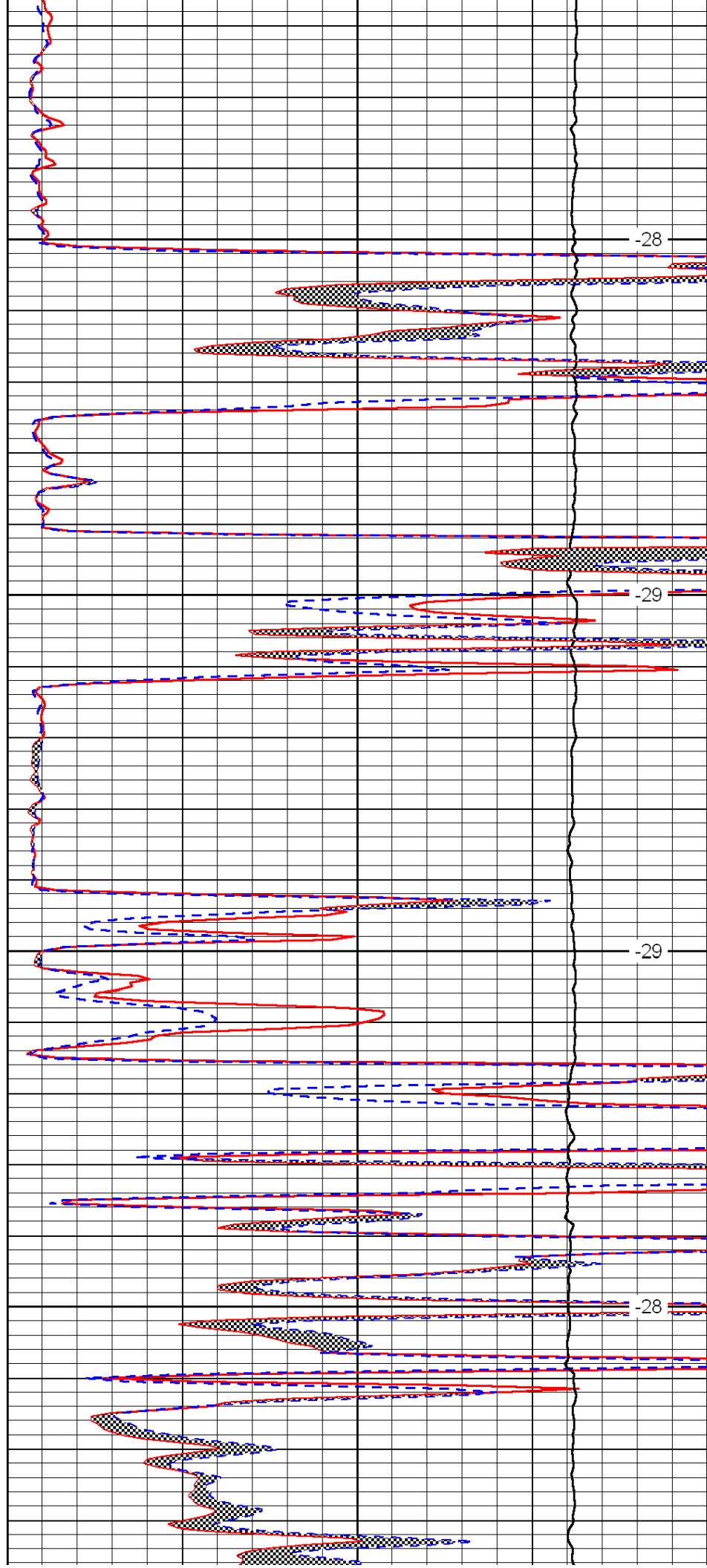


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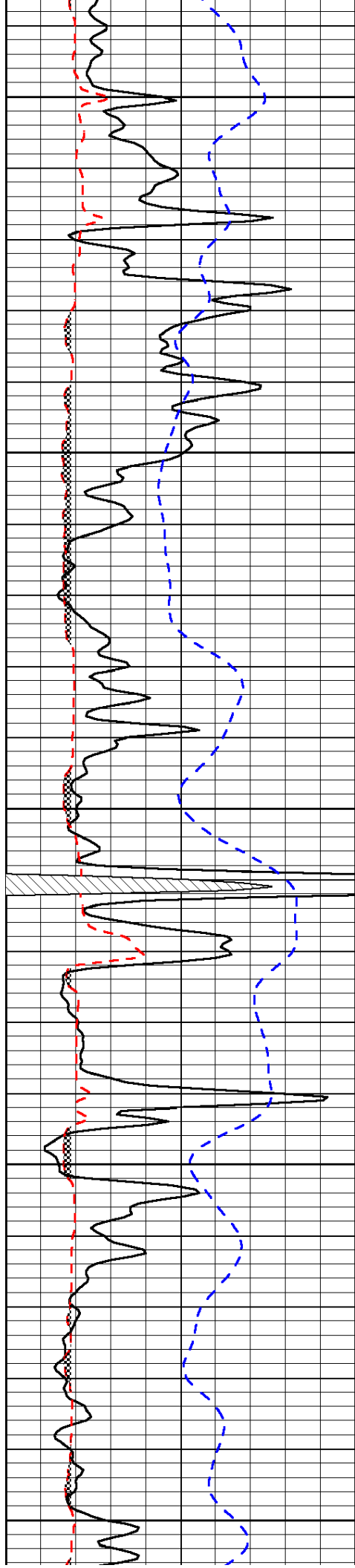


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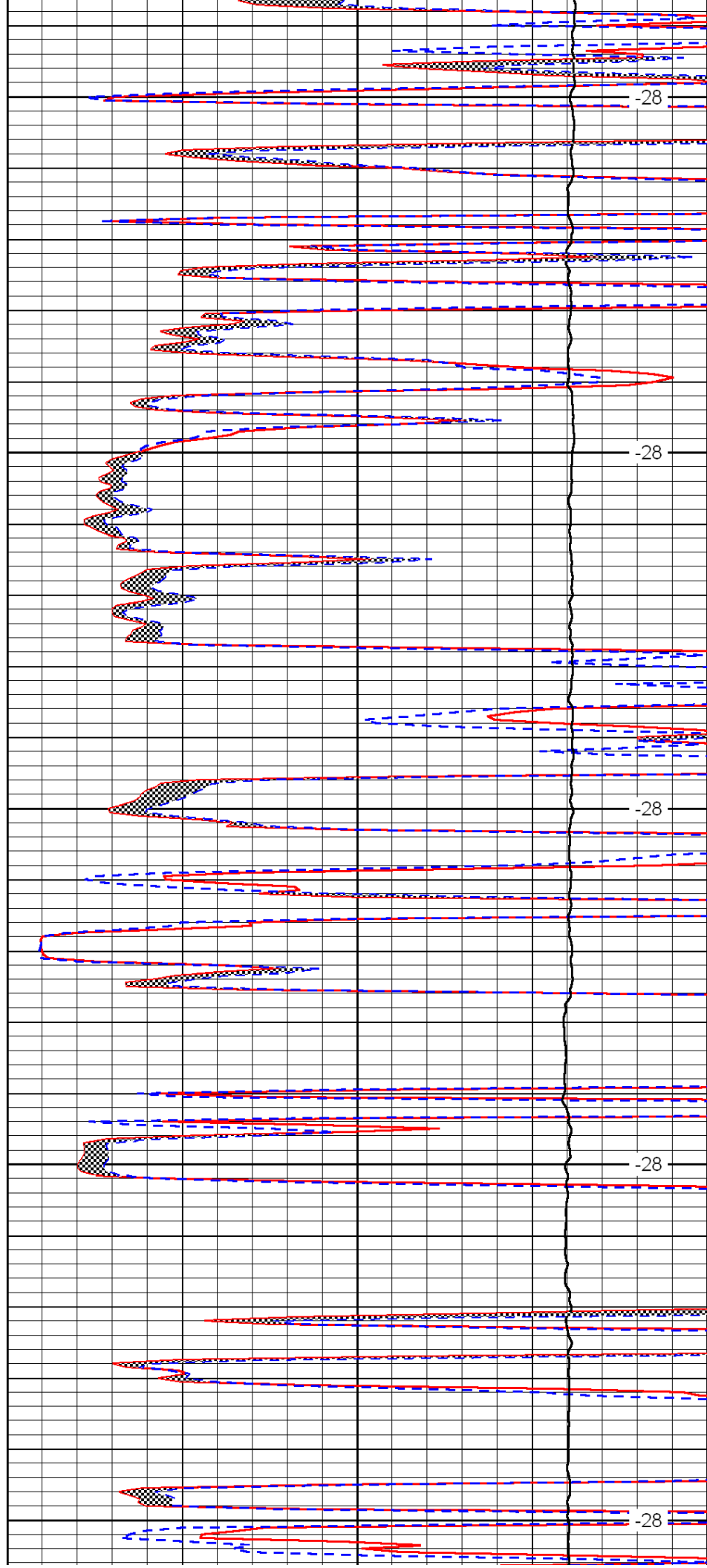
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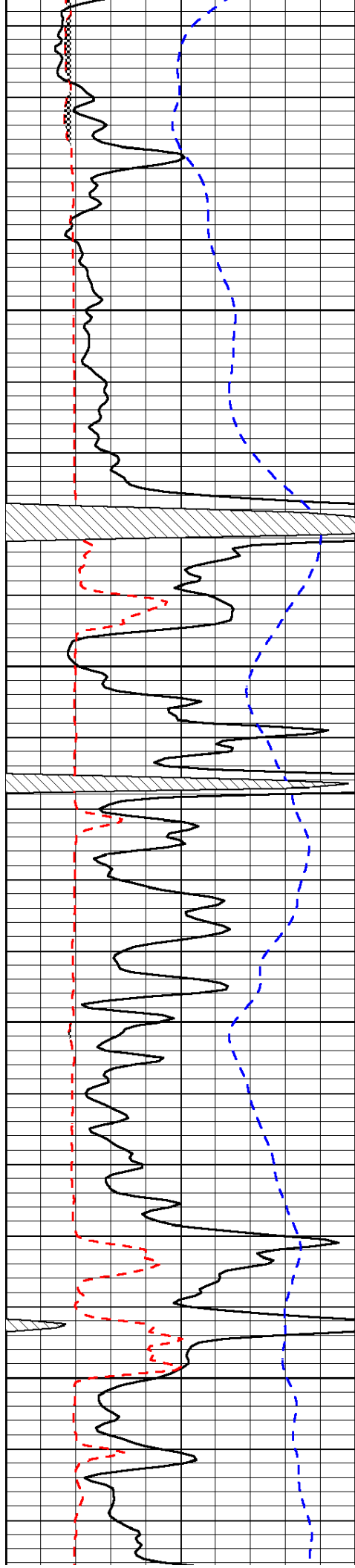
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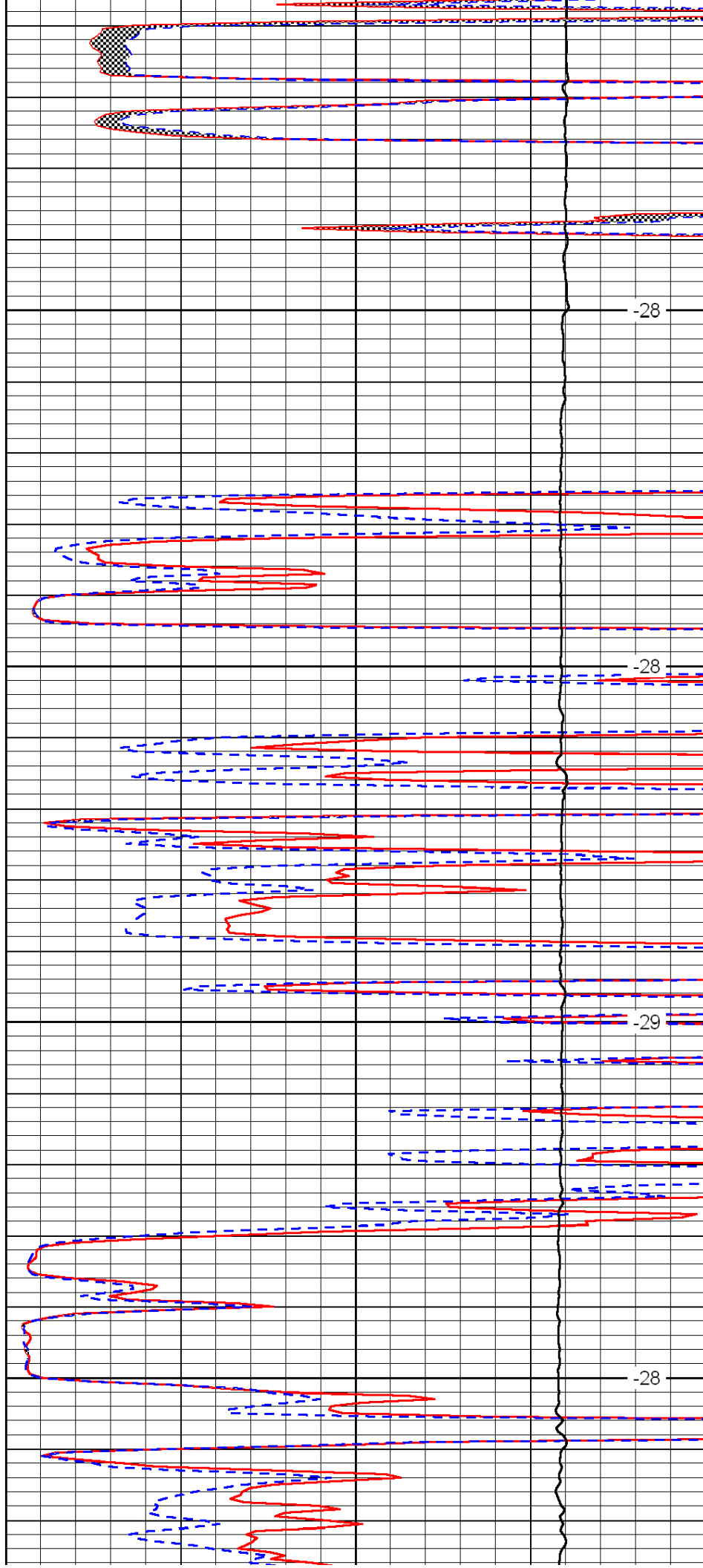


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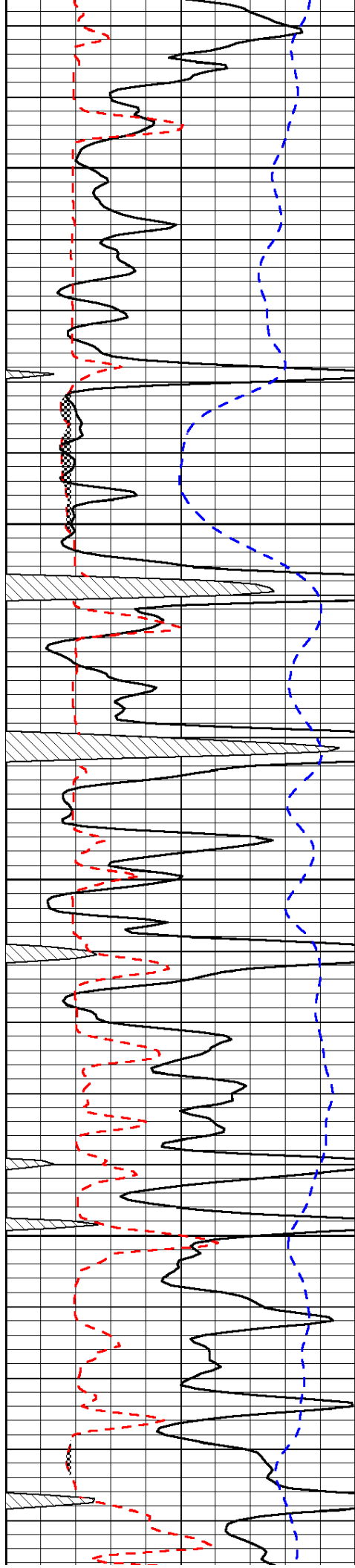


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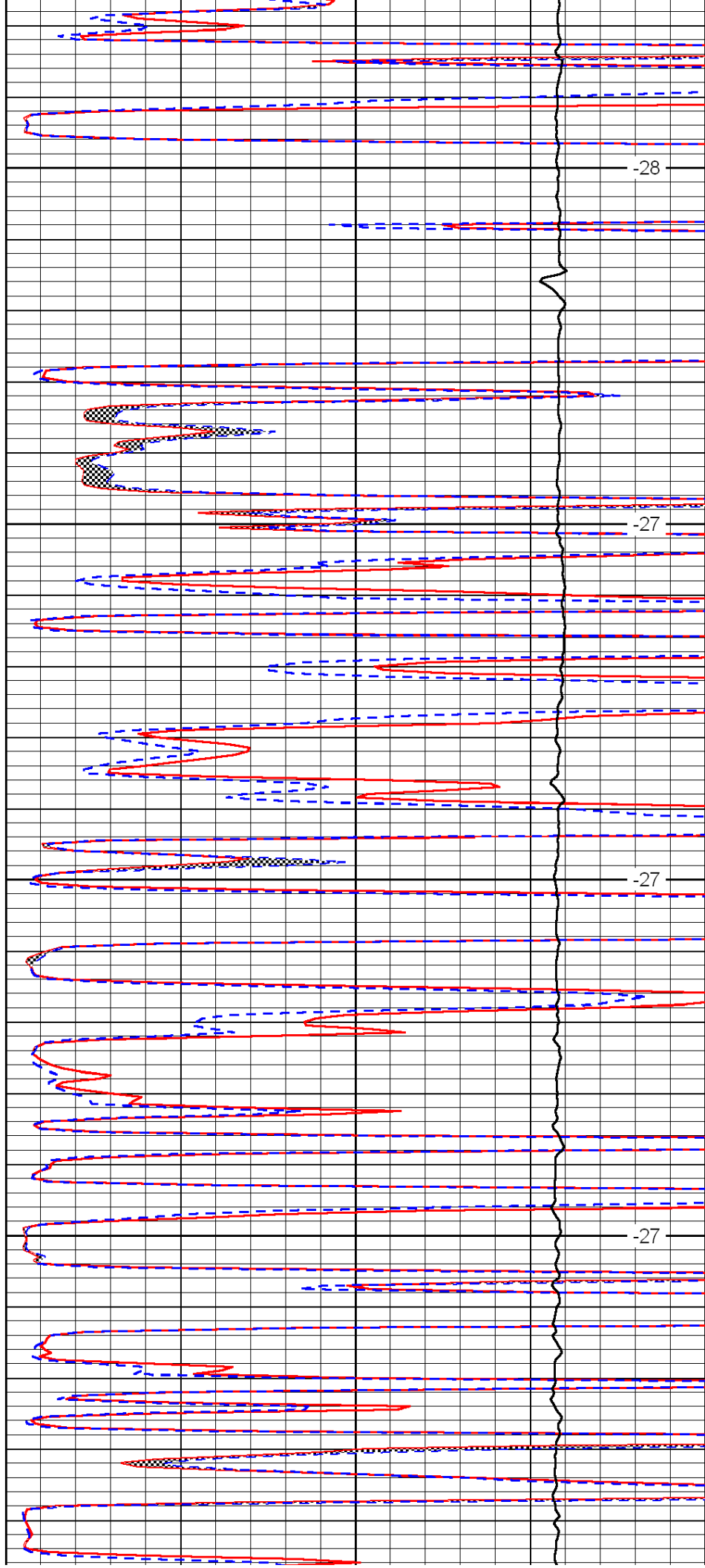


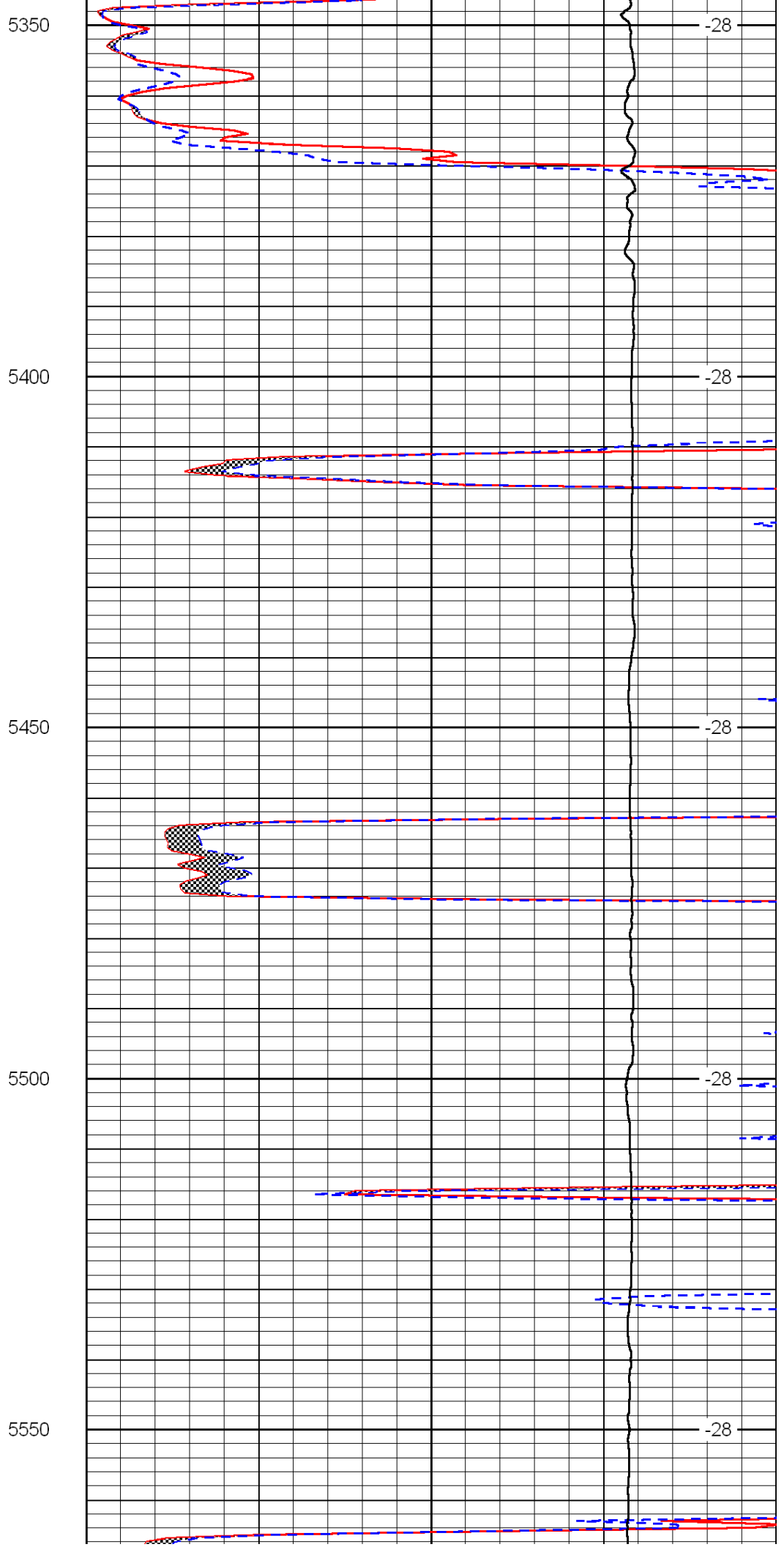
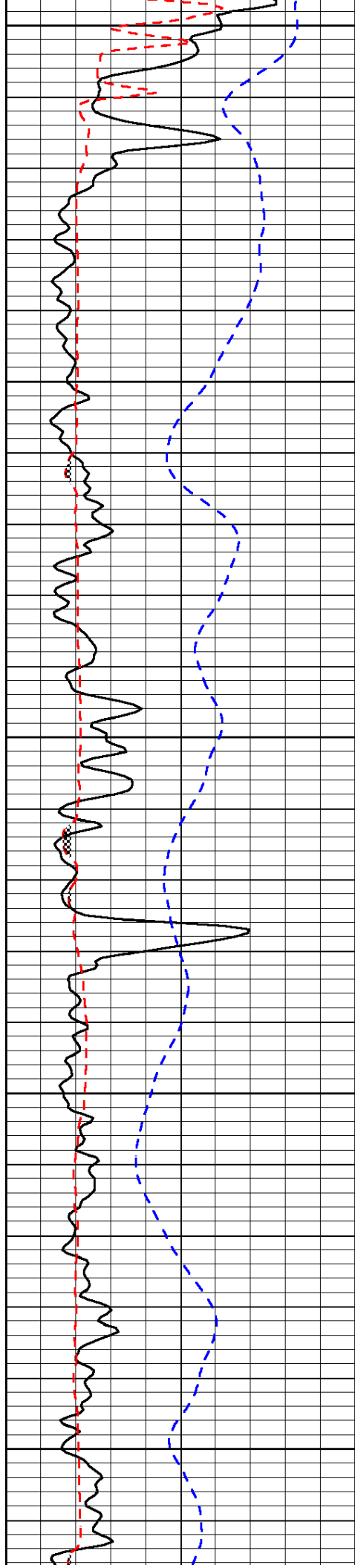
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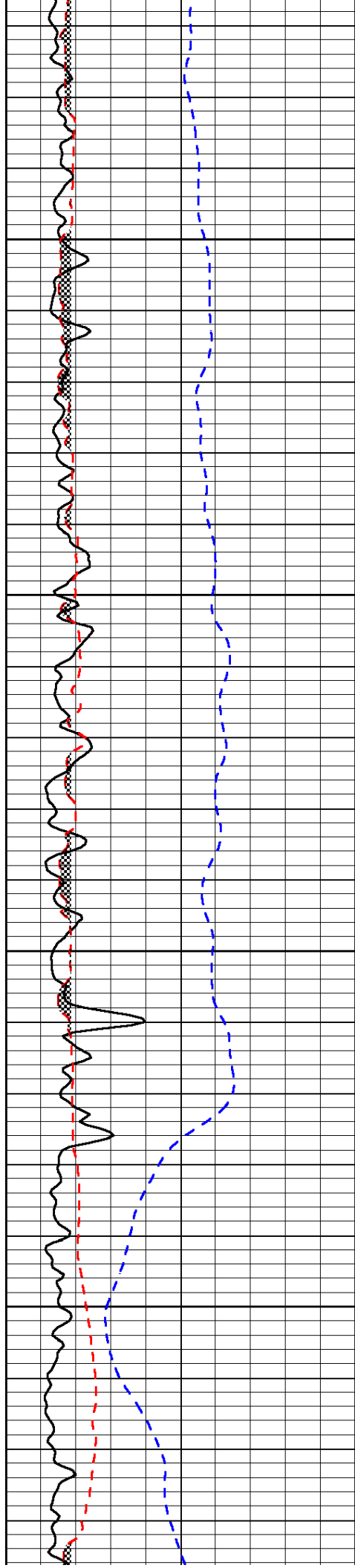
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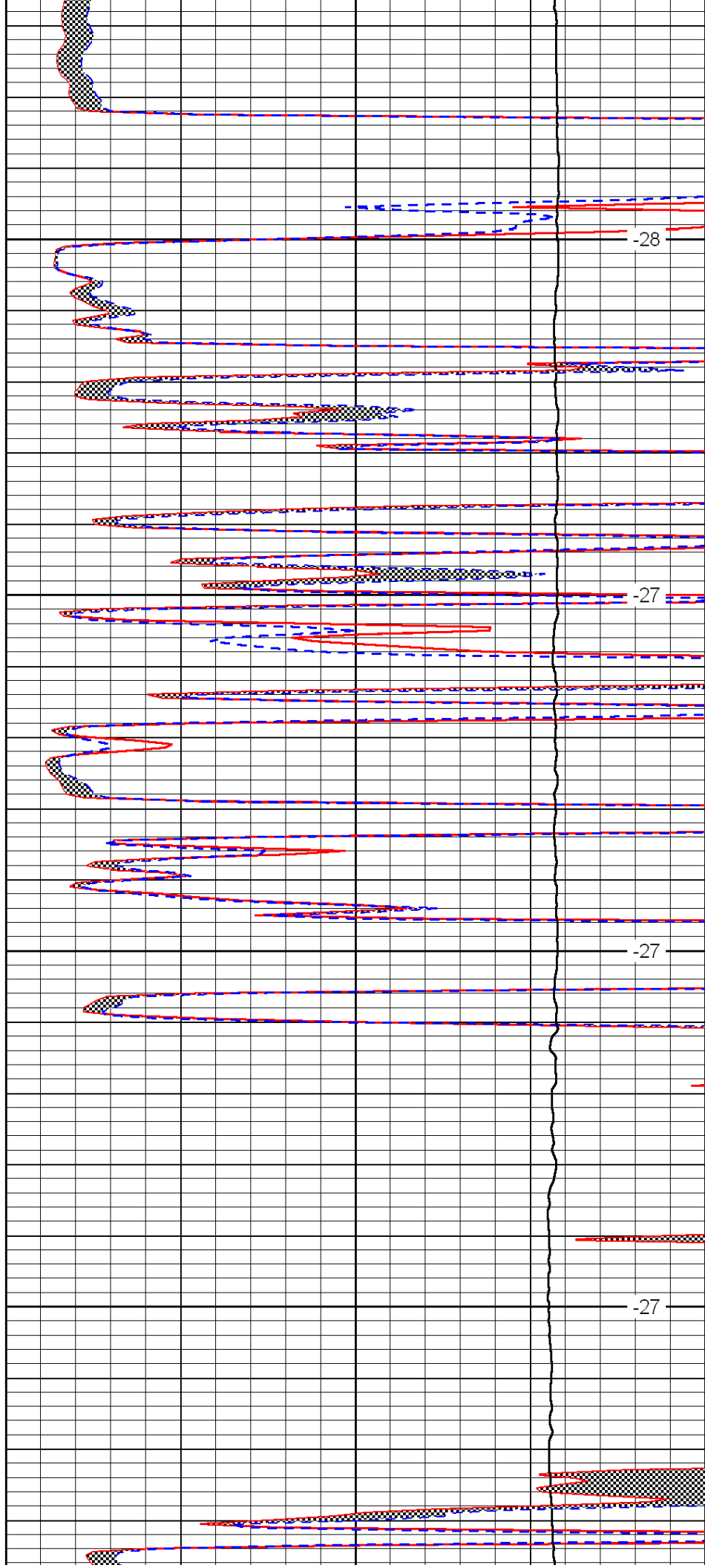


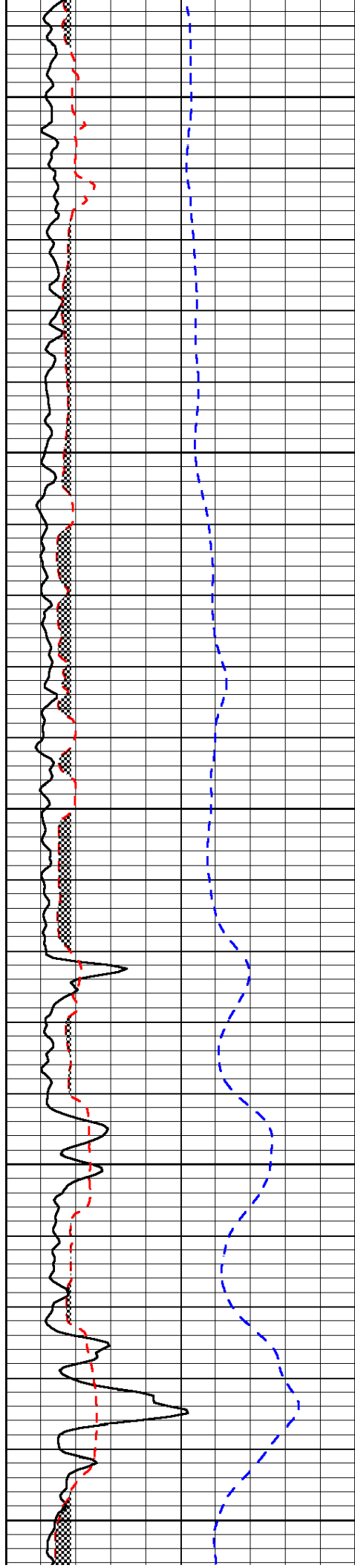
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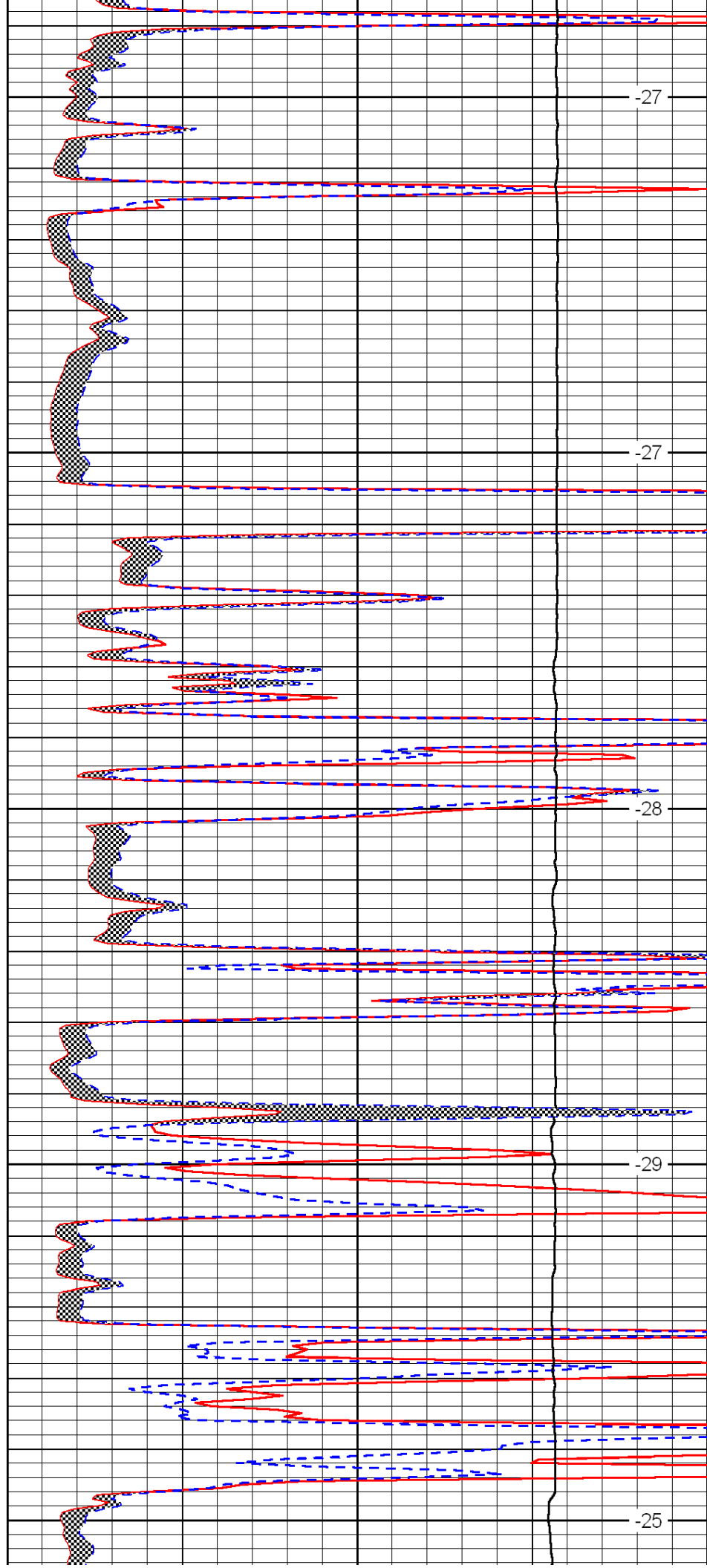
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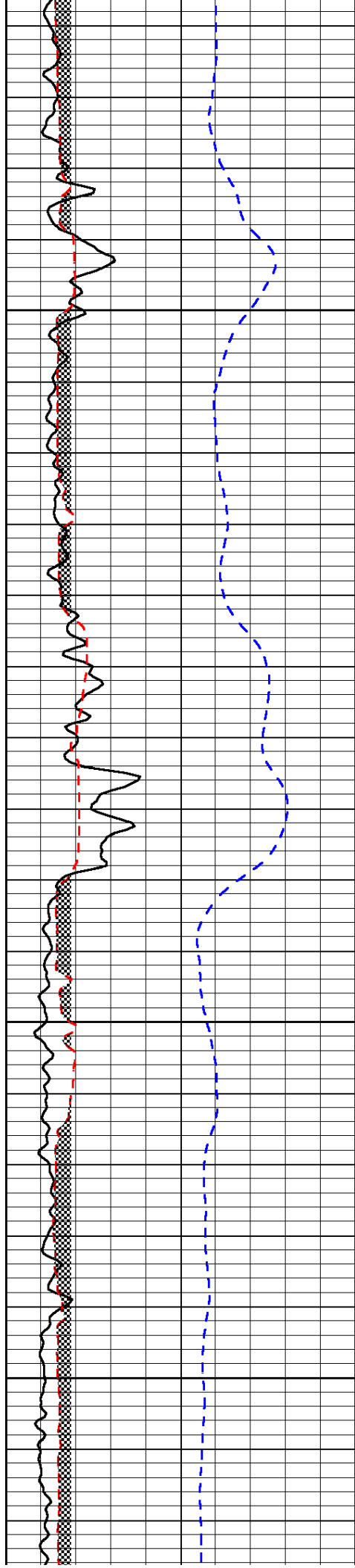
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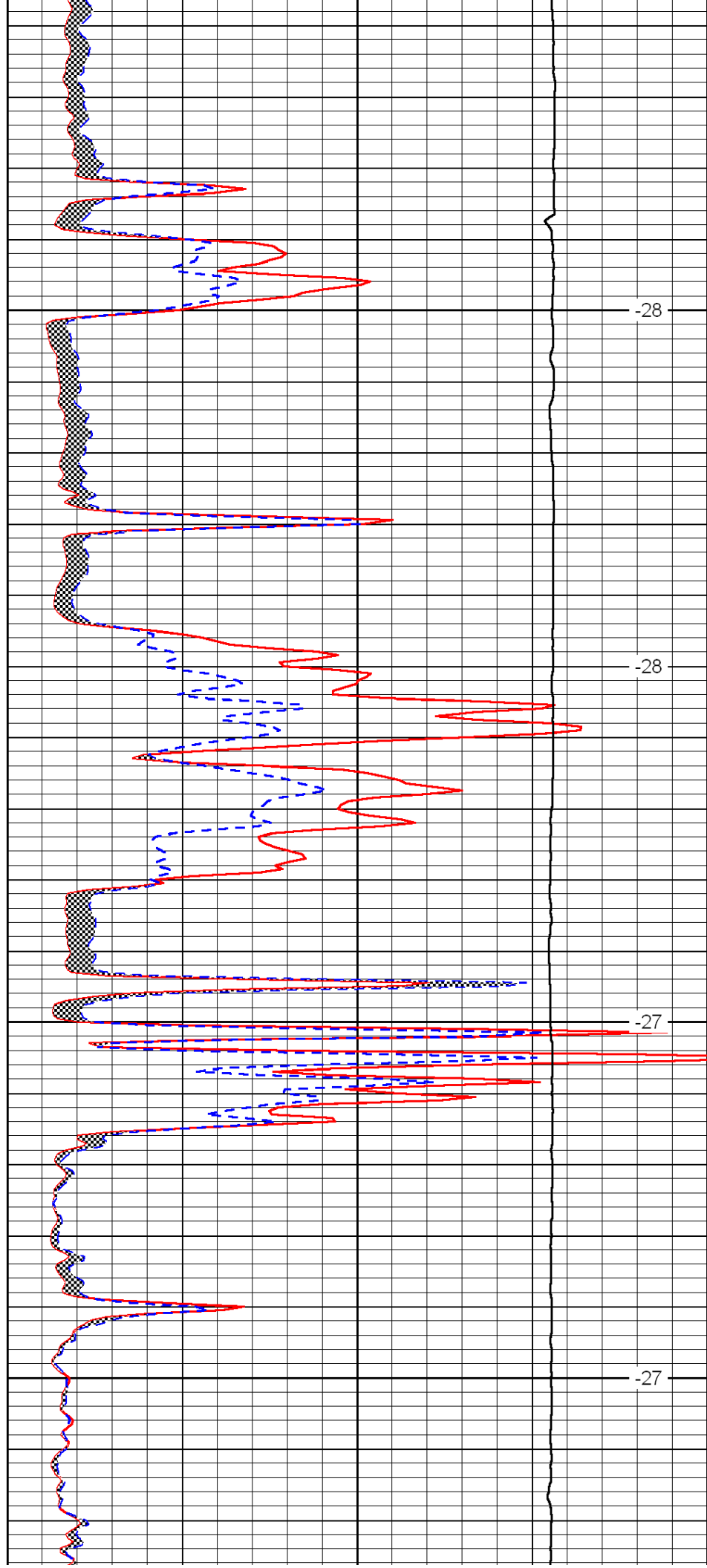


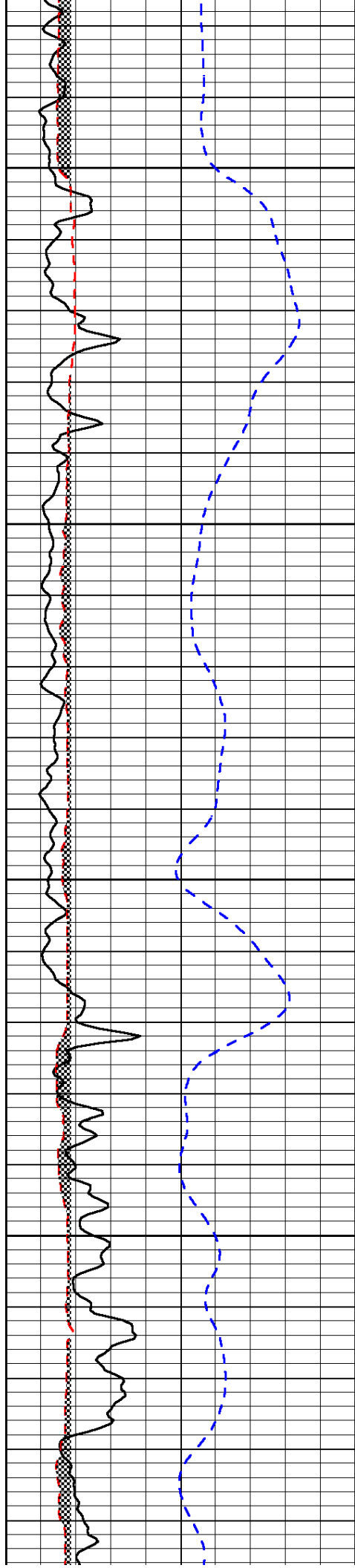
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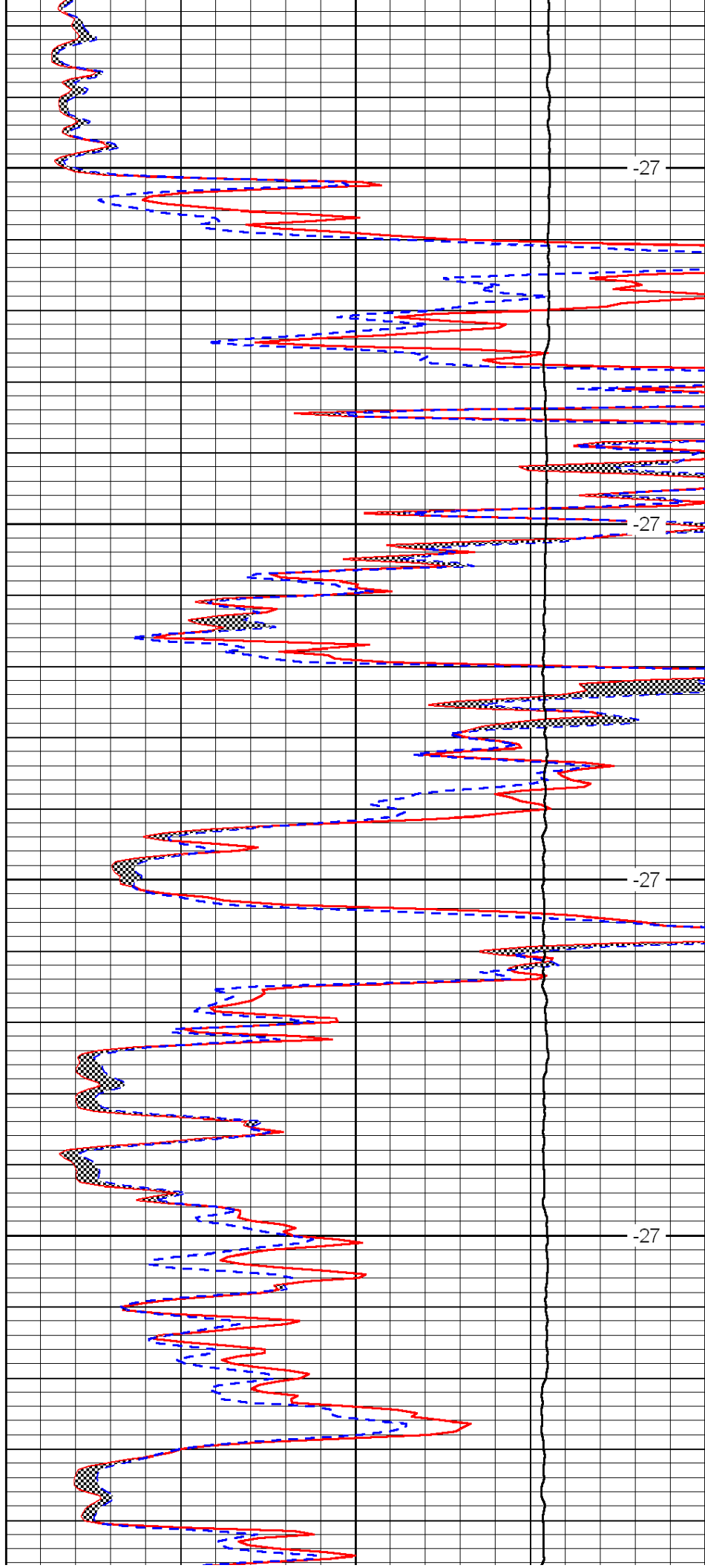


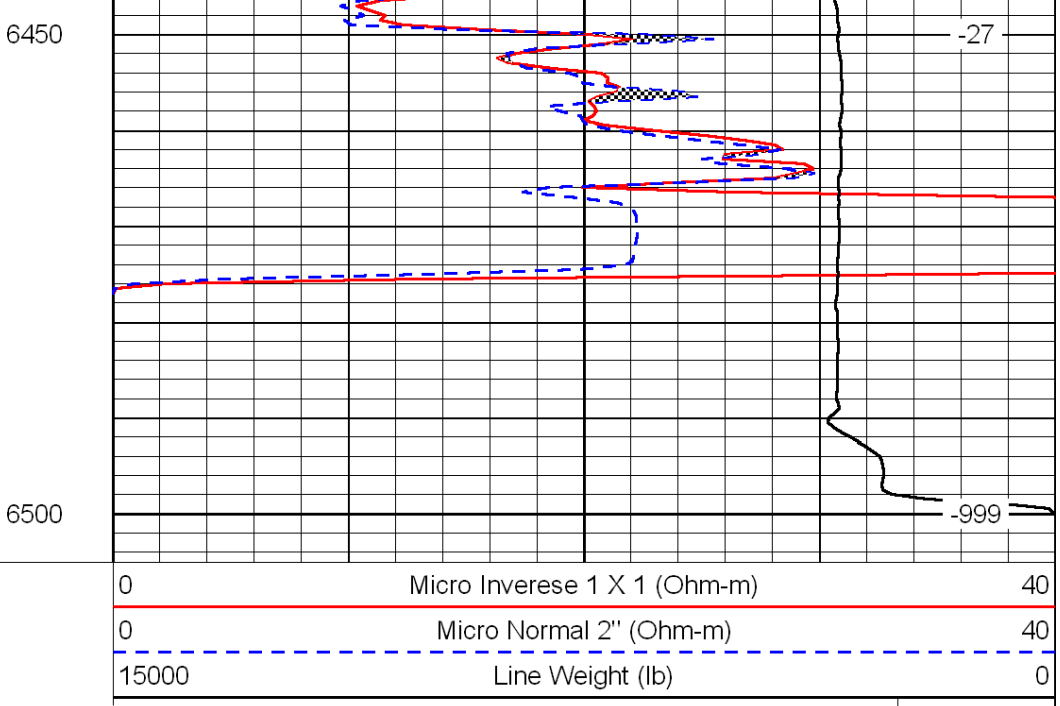
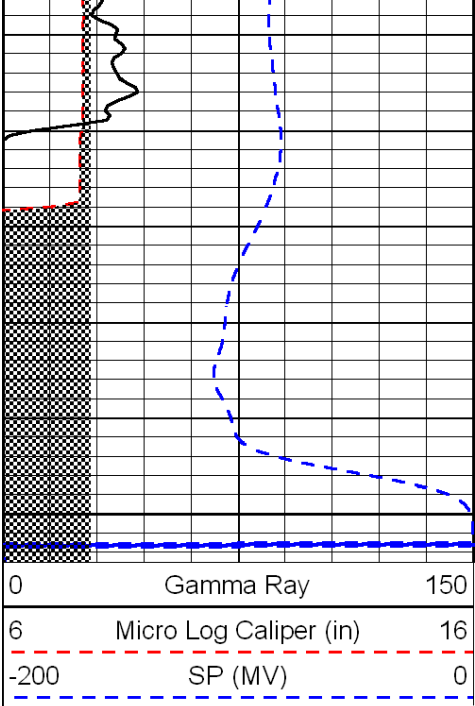
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6300

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6400





LSPD
(ft/min)